

Title (en)
WINDMILL BLADE

Title (de)
WINDRADFLÜGEL

Title (fr)
PALE D'EOLIENNE

Publication
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Application
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Abstract (en)
[origin: WO9521327A1] The invention relates to a method for the reduction of undesired oscillations in a windmill blade (1), and an oscillation-reduction mechanism for insertion in or building into a windmill blade. The oscillation-reduction mechanism is made up of one or more oscillation-reduction elements, which in turn consist of the components mass (3), resilience (2) and damper (4). The invention relates especially to a particularly effective reduction of transversal oscillations in a windmill blade.

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Citation (search report)
See references of WO 9521327A1

Cited by
EP2138399A1; DE102012216804B4; CN110821760A; DE10202995A1; DE10202995B4; FR2933068A1; EP4112968A1; US8297928B2; EP2138400A1; US8226364B2; WO2023274620A1

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